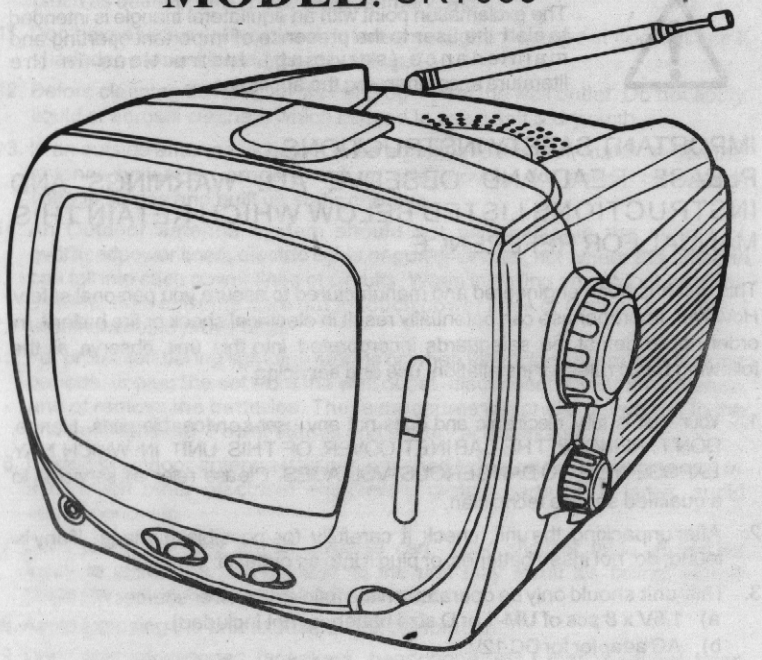
TELEVISION RADIO

SYLVANIA

MODEL: SRT069



- AM/FM RADIO
- 5" B/W TELEVISION
- CHANGEABLE COLORFUL PANEL
- EARPHONE JACK
- DC INPUT JACK
- USES 8 "D" SIZE BATTERIES (Not Included)

The graphical symbols marked at the bottom of the unit mean the following explanation.

The lightning flash with arrowhead symbol, inside the equilateral triangle, is intended to alert the user to the presence of uninsulated DANGEROUS VOLTAGE within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point with an equilateral triangle is intended to alert the user to the presence of important operting and maintenance (servicing) Instructions in the literature accompanying the appliance.

IMPORTANT SAFETY INSTRUCTIONS
PLEASE READ AND OBSERVE ALL WARNINGS AND INSTRUCTIONS LISTED BELOW WHICH RETAIN THIS MANUAL FOR REFERENCE.

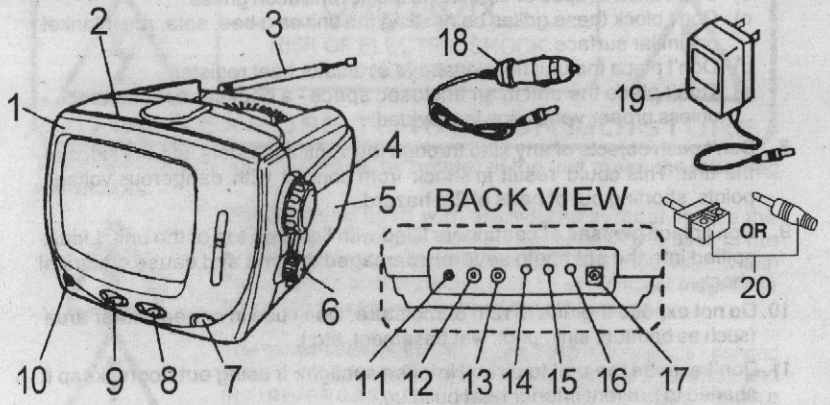
This unit has been engineered and manufactured to assure you personal safety. However, improper use can potentially result in electrical shock or fire hazard. In order not to defeat the safeguards incorporated into this unit, observe all the following basic rules for installation, use and servicing.

1. Your unit is fully electronic and does not any user-serviceable parts. Hence, DON'T REMOVE THE CABINET COVER OF THIS UNIT IN WHICH MAY EXPOSE YOU TO DANGEROUS VOLTAGES. Please refer all servicing to a qualified service technician.
2. After unpacking the unit, check it carefully for possible damage. If any is found, do not insert batteries or plug it into an outlet of your unit.
3. This unit should only be operated on the following power source :
   a) 1,5V x 8 pcs of UM-1 or D size batteries (not included).
   b) AC adaptor for DC 12V.
   c) Cigarette lighter socket of motor vehicle with a I2V DC , negative ground battery system.

   IMPORTANT: If you are not certain your vehicle operates on a I2V DC, negative ground system, please consult the vehicle manual.
4. Use only the AC and DC adaptors included with your unit. Others adaptors with wrong specifications may damage your set.
5. This plug will fit into the power outlet only one way. This is designed as a safety feature. If you are unable to insert the plug should still fail to fit, please contact your electrician to replace the obsolete outlet.
6. Don't use power cords or plugs that have been damaged of frayed.
7. Slot at the both sides of the cabinet are provided for ventilation. To prevent your unit from overheating, please do not block of cover these openings.

   a) Don't cover the unit with a cloth or other material.
   b) Don't allow drapes or curtains to block ventilation grilles.
   c) Don't block these grilles be nestling the unit on a bed, sofa, rug, blanket or similar surface.
   d) Don't place the unit near or above a radiator haet register.
   e) Don't place the unit in an enclosed space - a bookcase for instance - unless proper ventilation is provided.
8. Don't push objects of any kind through the ventilation slots into the sides of the unit. This could result in shock from contact with dangerous voltage points, shorting out of parts of fire hazard.
9. Don't place glasses of containers filled with liquid on top of the unit. Liquid spilled into the set could severely damaged the unit and cause electrical shock.
10. Do not expose the unit to rain or moisture. Don't use in or near water area (such as bathtub, sink, pool, wet basement, etc.).
11. Don't expose the unit to direct, intense sunlight. If using out doors, keep it shaded to prevent interior heat build up.
12. Before cleaning the unit, always unplug it form the wall outlet. Do not apply liquid or aerosol cleaners which instead to use a soft & dry cloth.
13. If an outside antenna is going to be attached to this unit, make certain the antenna system is properly set up and grouded for portection against voltage surges and built up static charges.
14. An Outdoor antenna system should not be located in the vicirity of overheadpower lines, electric lights or power circuits, nor where the antenna can fall into such power lines of circuits. When installing an outdoor antenna system, take extreme care not to touch power lines or circuits as contact with them could prove fatal.
15. For protection during lightning storms or when the unit is left unused for long periods, unplug the set from the wall outlet, disconnect it from the antenna, and of remove the batteries. These measures will prevent damage to the unit from lightning. Power surges and battery acid leakage.
16. If using the indoor antenna (the one attached to the set), don't let any part of it to touch other electrical equipment, metals parts on a lamp, audio components etc.
17. Don't place your unit on an unstable cart, stand, shelf or table. A serious injury to individuals and damage to the unit may result it's falling, please place the unit on flat, secure surfaces only.
18. Avoid exposing the unit to dust, shock or vibration.
19. Don't add accessories (speakers, headphone, etc.) that have not been specifically designed for this unit.
20. Don't overload wall outlets and extension cords as this can result in fire, electric shock or blown fuses.
21. Don't allow anything to rest on power cords if they are used with this unit. Do not locate the unit in a place where passerby will step or trip on these cords.
22. Unplug the unit from the wall outlet, and refer it to a qualified service technician under any of the following conditions:
   a) Liquid has been spilled into the unit.
   b) The unit has been exposed to rain or water.
   c) The unit has been dropped or damaged.
   d) The unit exhibits erratic changes in performance.
   e) The unit does not operate normally.
23. Don't attempt to make any adjustments other than the normal operating procedures described in this manual. Do not unscrew panels on unit or attempt any repairs yourself. It is neccessary to refer all servicing to qualified personnel only.

Location of Controls:

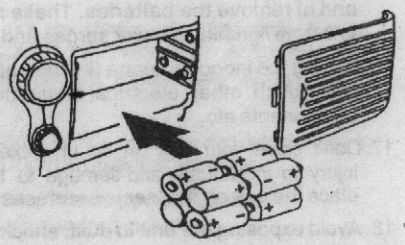


1. CHANGEABLE PANEL
2. FINGER GROOVE
3. ROD ANTENNA
4. TUNING CONTROL
5. BATTERY DOOR
6. VOLUME CONTROL
7. POWER ON/OFF BUTTON
8. BAND SWITCH
9. FUNCTION SWITCH
10. EARPHONE JACK
11. EXTERNAL ANT. JACK
12. AUDIO IN JACK
13. VIDEO IN JACK
14. VERTICAL HOLD CONTROL
15. BRIGHTNESS CONTROL
16. CONTRAST CONTROL
17. DC JACK
18. CIGARETTE LIGHTER ADAPTER
19. AC ADAPTER
20. EXTERNAL ANT. ADAPTER (75-300Ω OR 75Ω OPTIONAL)

Power Sources:

Battery Installation

Open and remove the Battery Door located on the right sdie of the unit. Insert 8 "D" (1.5V UM-1) (not included) batteries (alkaline batteries are recommended) into the battery compartment. Be sure the polarity (+ and -) matches, as marked inside the battery compartment.



NOTE: Weak or dead batteries may leak or corrode the set. Always remove batteries when the set will not be used for a long period of time.

DC Jack

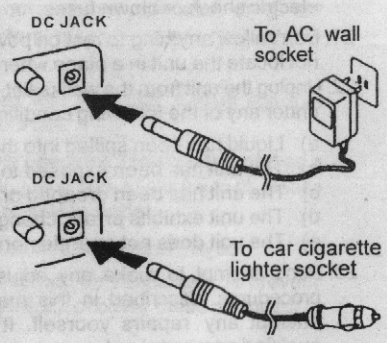
For AC Adapter

Insert the AC Adapter plug into the DC Jack and plug the other end into an AC wall socket.

For Cigarette Lighter Adapter

Insert the Cigarette Lighter Adapter plug into the DC Jack and plug the other end into a car cigarette lighter socket.

Note: If an abnormal display indication or an operating problem occurs, disconnect the adapters or remove the batteries, wait for at least 5 seconds, then reconnect the adapters or reinstall the batteries.



TO CHARGE NI-CAD BATTERIES (Rechargeable batteries not included)

Set the Function Switch to the 'CHARGE' position. Insert the AC adapter plug into the DC input jack. Charging time takes about 12 hours.

- Do not attempt to play the TV during the charging process.
- Do not charge alkaling batteries as charging will cause these batteries to leak acid or explode.
- Charge only NI-CAD batteries.
- Use only the AC adapter included in your set.

CAUTION

DO NOT ATTEMPT TO CHARGE STANDARD ALKALINE OR REGULAR BATTERIES, CHARGE ONLY RECHARGEABLE BATTERIES. CHARGING ANY OTHER BATTERIES MAY CAUSE THE BATTERY TO LEAK ACID OR EXPLODE.

TV Operation:

- Press the Power ON/OFF Button to turn on the unit, slide the Function Switch to "TV" position.
- Select the desired channel by switching the Band Switch.
- Adjust the Volume Control to a desired level.
- Use the Tuning Control to tune a desire broadcast station.
- If the picture is too bright or too dark, please adjust the Brightness Control & Contrast Control for better reception if necessary.
- If the picture rolling up and down irregulary, please adjust the Vertical Control for good improvement.
- After using the unit, press the Power Button again to turn off the unit.

Radio Operation:

- Press the Power ON/OFF Button to turn on the unit, slide the Function Switch to "RADIO" position.
- Slide the Band Switch to a desired band.
- Tune a desired radio broadcast station by using the Tuning Control.
- Adjust the Volume Control to a desired level.
- After using the unit, press the Power Button again to turn off the unit.

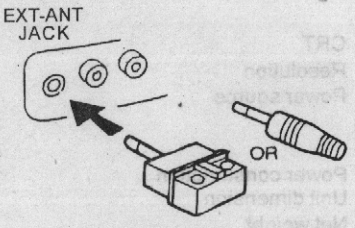
Antenna:

The inclusive antenna is a rod telescopic type which to use in extend the whip into full length for best reception.

NOTE: To avoid damaging the Rod Antenna, please always collapse the antenna one section. At a time, starting with largest diameter section first. Don't push on the end of the antenna since bucking or bending is possible.

External TV Antenna:

In some areas where the reception is weak or which affected by local interference, it's better to connect an external antenna (not included) for better reception by use of an antenna adapter pad to connect a 75Ω OR 75-300Ω antenna.



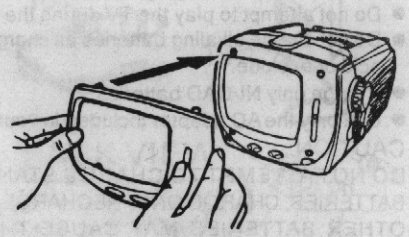
Earphone Jack:

Insert earphone plug into the Ear Jack for private listening (earphone not included).

NOTE: The speaker does not operate when earphone is plugged in the Ear jack.

Change the panel:

PULL OUT THE PANEL,
CHANGE OTHER ONE



INSTALL ANOTHER PANEL,
PLUG INTO FOUR HOLES

Trouble Shooting:

No picture or sound	● Check power source
Poor reception	● Adjust antenna & turn the channel tuner slightly for optimum reception. If using the outdoor antenna please make sure that the antenna adapter pad is plug in properly.
Picture smaller than screen or volume weak even when set on high volume	● Power weak, please replace the batteries or check the car battery whether it's in low power or not then to get change if necessary.
Picture hard to see at outdoors	● Place in shade to avoid direct sunlight outdoors.
Picture too dark or too light	● Adjust Brightness control
Picture weak of fuzzy	● Adjust Contrast control
Picture rolls jumping	● Adjust Vertical hold control

Specifications:

Item	● 5" Black & White TV
Receiving system(Optional)	● NTSC-M or CCIR B/G or I or OIRT D/K or KI or SECAML
Tuning range	● VHF/UHF
Antenna input impedance	● 75 Ω telescopic antenna / 300 Ω external antenna (use antenna pad) (optional)
CRT	● 5" Diagonal 20Ø Neck, 70° defection
Resolution	● More than 280 lines
Power source	● By 12V / 850mA AC adapter or 8 pcs x UM-1 or D size batteries (not included) or use cigarette lighter adapter.
Power consumption	● ≤12W
Unit dimension	● 195(W) x 152(H) x 230(D) mm
Net weight	● 1.5Kg
Gross weight	● 1.9Kg
Accessories	● Cigarette lighter adapter, AC adapter & External antenna adapter

NOTE: Specifications are subject to change without notice.
For service assistance and product information, please call: 1-800-968-9853.